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U. S. PATENT AND TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER	
		T1582YP	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
CONCERNING A FILING UNDER 35 U.S.C. 371		10/522261	
INTERNATIONAL APPLICATION NO.	l l	PRIORITY DATE CLAIMED	
PCT/GB03/03224	30 July 2003	02 August 2002	
TITLE OF INVENTION SYNTHESIS OF CYCLOHEXANONE DERIVATIVES			
APPLICANT(S) FOR DO/EO/US Karel M. J. Brands, Antony J. Davies, Paul J. Oakley, Jeremy P. Scott, Duncan E. Shaw, Martin R. Teall			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other			
information:			
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3. This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below.			
4. X The US has been elected (Pe	, ,	4	
5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]			
a. is attached hereto (required only if not communicated by the International Bureau).			
b. has been communicated by the International Bureau.			
c. X is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)].			
a. is attached hereto			
b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]. a. are attached hereto (required only if not communicated by the International Bureau).			
b. have been communicated by the International Bureau.			
c. have not been made; however, the time limit for making such amendments has NOT expired.			
d. have not been made and will not be made.			
8. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].			
9. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].			
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].			
Items 11 to 20 below concern other document(s) or information included:			
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. X A preliminary amendment.			
14. An Application Data Sheet under 37 CFR 1.76.			
15. A substitute specification.	15. A substitute specification.		
16. A power of attorney and/or change of address letter.			
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
18. A second copy of the published International Application under 35 U.S.C.154(d)(4).			
19. A second copy of the English language translation of the international pass hand trade is U.S.C.154(d)(4).			
20. Other items or information:	EUPRESS I HERE BEING SERVICE / ON THE	MAIL NO. EL98933117US BY CERTIFY THAT THIS CORRESPONDENCE IS DEPOSITED WITH THE UNITED STATES POSTAL AS EXPRESS MAIL POST OFFICE TO ADDRESSEP ABOVE DATE IN AN ENVELOPE ADDRESSED TO MMISSIONER FOR PATENTS, P.O. BOX 1450,	

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Substitute for PTO-1390 (Rev. 12-2004) "Transmittal Letter to the United States Designated/Elected Office(DO/EO/US)Concerning a Submission Under 35 U.S.C. 371" Approved for use through 3/31/2007. OMB 0651-0021 DT01 Rec'd PCT/PT U.S. APPLICATION NO. (If known, see 37 ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. PCT/GB03/03224 T1582YP The following fees are submitted: a) Basic national fee......\$300.00 \$300.00 b) Examination fee......\$200.00 \$200.00 \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction Extra Sheets Total Sheets thereof (round up to a whole number) **RATE** 24 - 100 = \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 CFR 1.492(e)]. **CLAIMS NUMBER FILED NUMBER EXTRA RATE** \$0.00 0 Total Claims 13 - 20 = Х \$50.00 X \$0.00 Independent Claims 0 \$200.00 - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 \$1,000.00 TOTAL OF ABOVE CALCULATIONS (SUBTOTAL) Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)]. TOTAL NATIONAL FEE \$1,000.00 Fee for recording the enclosed assignment [37 CFR 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. TOTAL FEES ENCLOSED \$1,000.00 Amount to be refunded: Amount to be charged: A check in the amount of \$ _____ to cover the above fees is enclosed. Please charge my Deposit Account No. $\underline{13-2755}$ in the amount of $\underline{\$1,000.00}$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 000210 MERCK & CO., INC. Patent Department, RY60-30 P.O. Box 2000 126 East Lincoln Avenue Rahway, New Jersey 07065-0970

NAME **REGISTRATION NUMBER**

DATE: January 25, 2005 PHONE #: (732) 594-0125